



EXPRESS MAIL NO. EL 755725017US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Christen M. Anderson et al.  
Application No. : 09/811,132  
Filed : March 14, 2001  
For : PRODUCTION OF ADENINE NUCLEOTIDE TRANSLOCATOR (ANT),  
NOVEL ANT LIGANDS AND SCREENING ASSAYS THEREFOR

Art Unit : 1653  
Docket No. : 660088.420D5  
Date : May 30, 2001

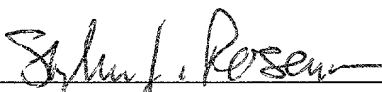
Commissioner for Patents  
Washington, DC 20231

FILING FORMAL DRAWINGS

Commissioner for Patents:

In response to the Notice to File Corrected Application Papers dated May 11, 2001,  
enclosed are 14 sheets of formal drawings, Figures 1A-19, for filing in the above-identified application.

Respectfully submitted,  
Christen M. Anderson et al.  
Seed Intellectual Property Law Group PLLC

  
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Stephen J. Rosenman, Ph.D.  
Registration No. 43,058

SJR:kw

Enclosures:

Formal Drawings (14 sheets, Figs. 1A-19)

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ANT1m ATGGGTGATCACGCTTGGAGCTTCTAAAGGACTTCCTGGCCGGGGCGGTGCGCGGTGCCGTCTCCAAGACGGCGGTGCG 80  
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Fig. 1A

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Fig. 1B

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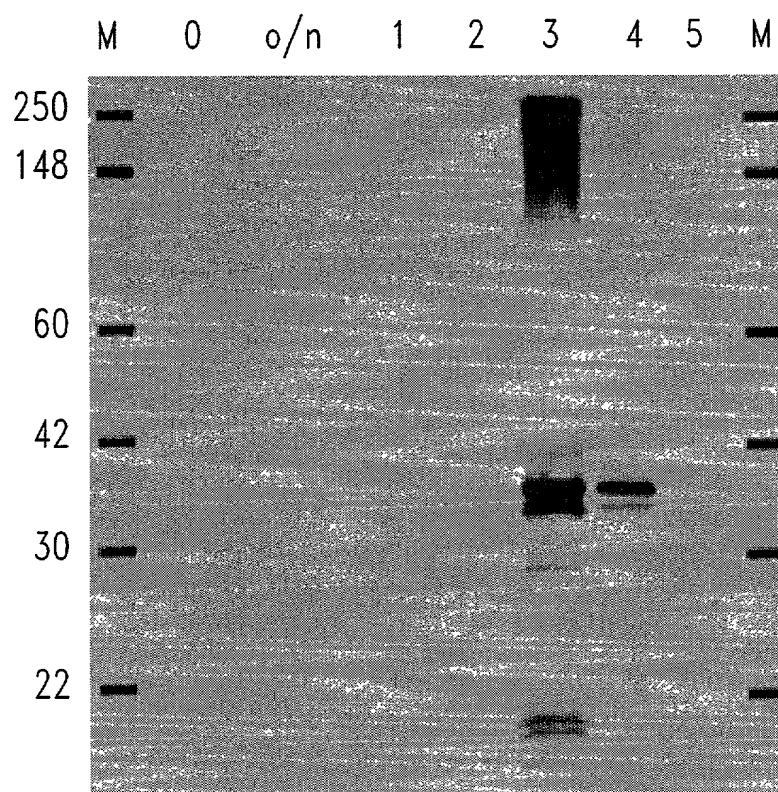
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HANT3p YTGTVDCWRKIARDEGGKAFFKGAWSNVLRGMGGAFVLVLYDEIKKYI. 299

*Fig. 2*

Title: PRODUCTION OF ADENINE NUCLEOTIDE TRANSLOCATOR (ANT), NOVEL ANT LIGANDS AND SCREENING ASSAYS THEREFOR

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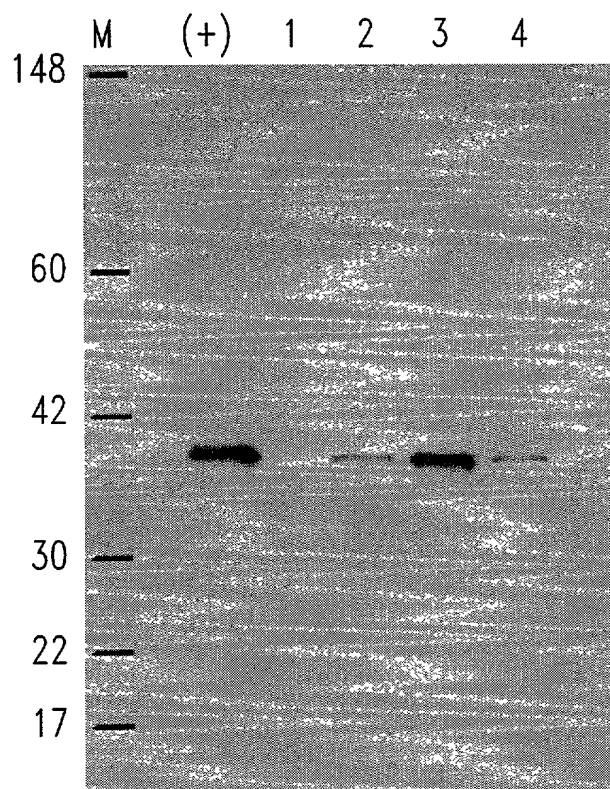


*Fig. 3*

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*Fig. 4*

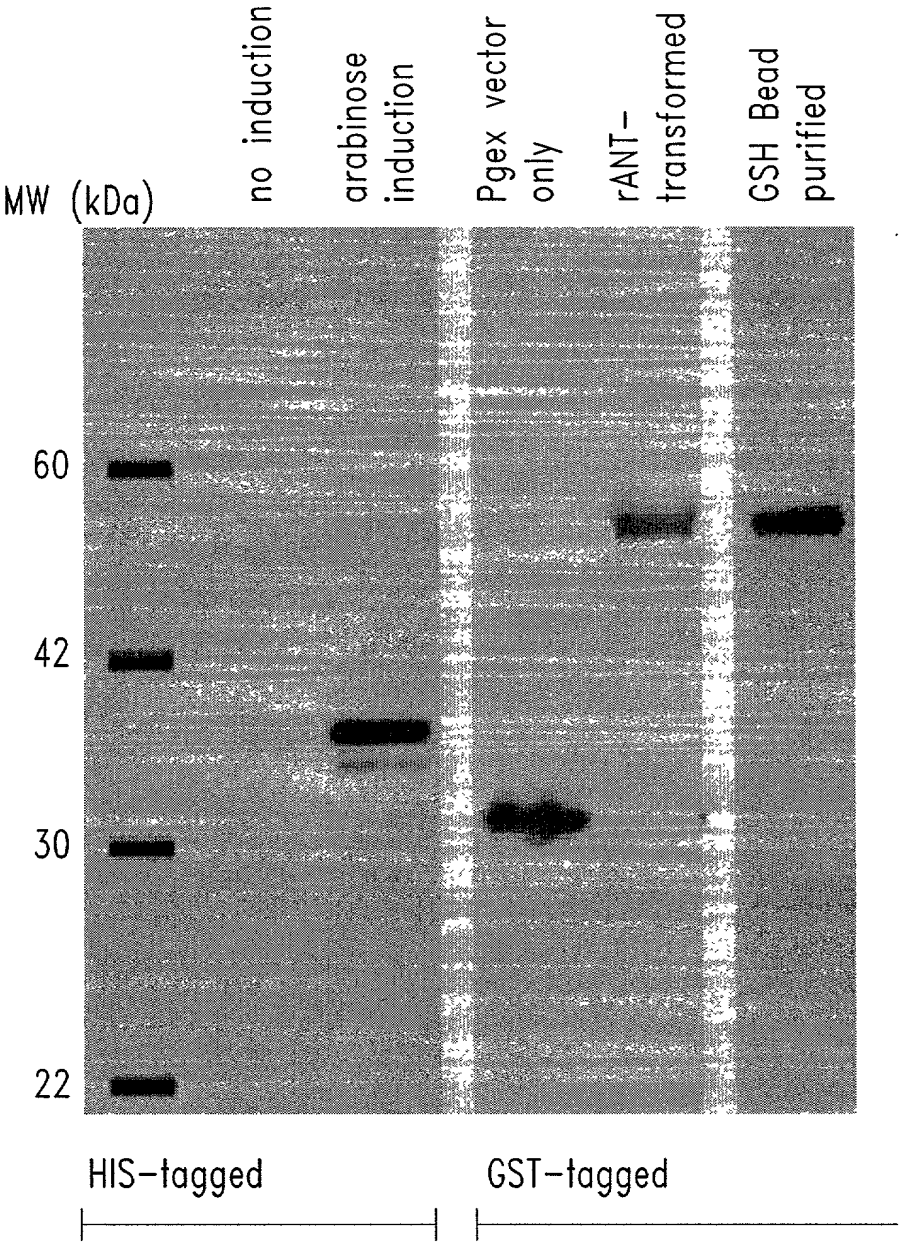
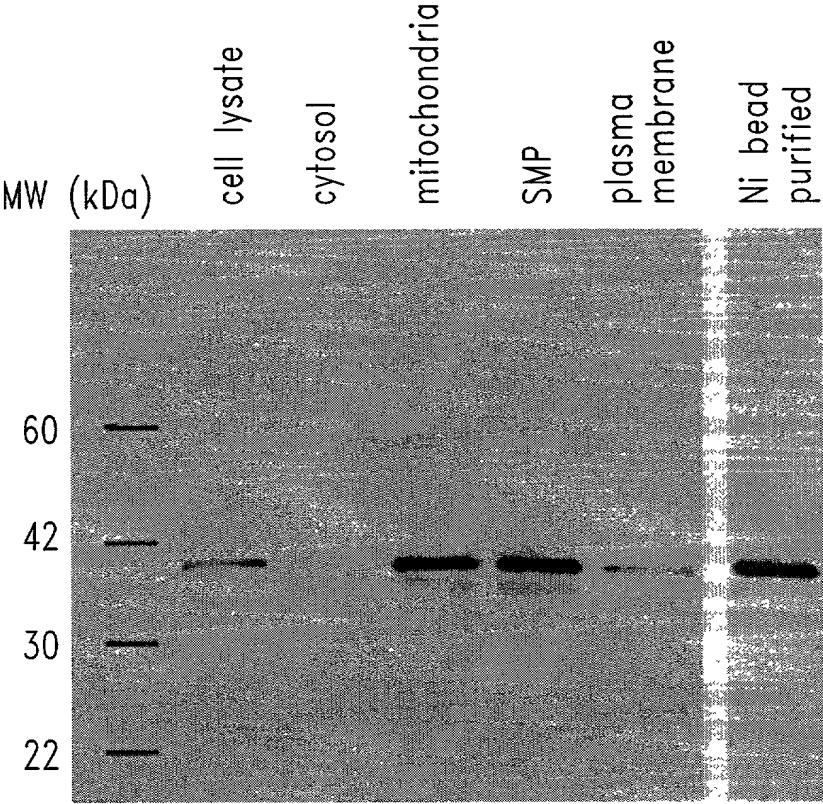
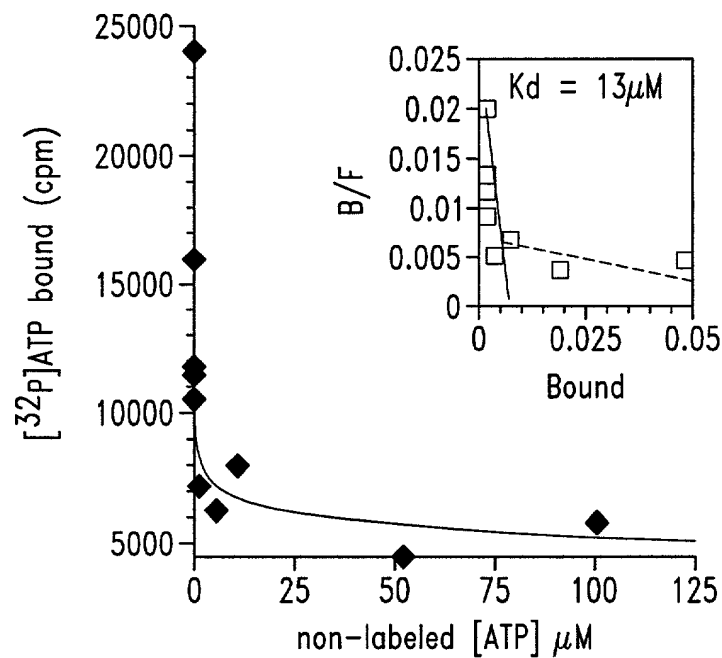


Fig. 5

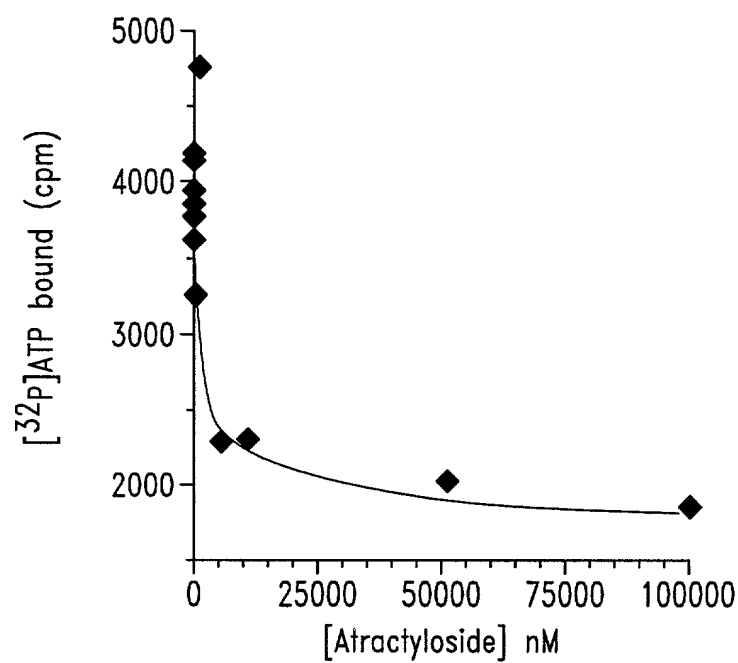


*Fig. 6*





*Fig. 7*



*Fig. 8*

Title: PRODUCTION OF ADENINE NUCLEOTIDE TRANSLOCATOR (ANT), NOVEL ANT LIGANDS AND SCREENING ASSAYS THEREFOR

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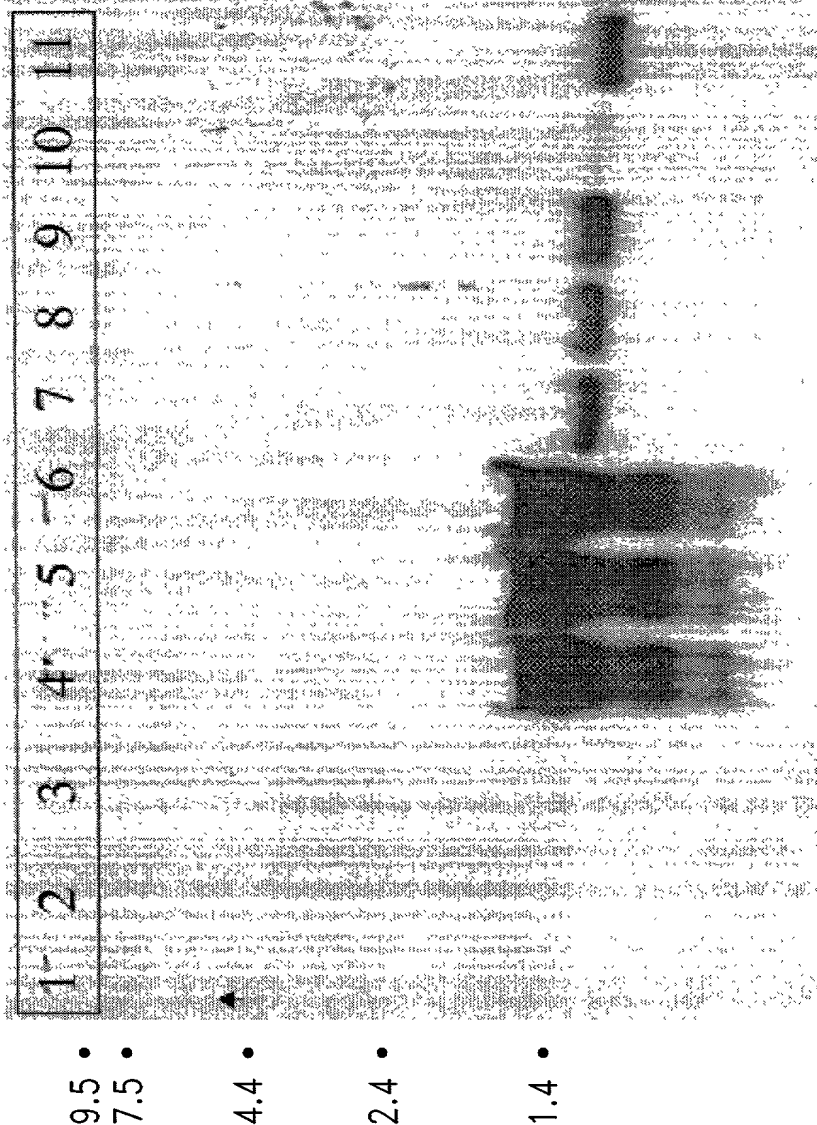
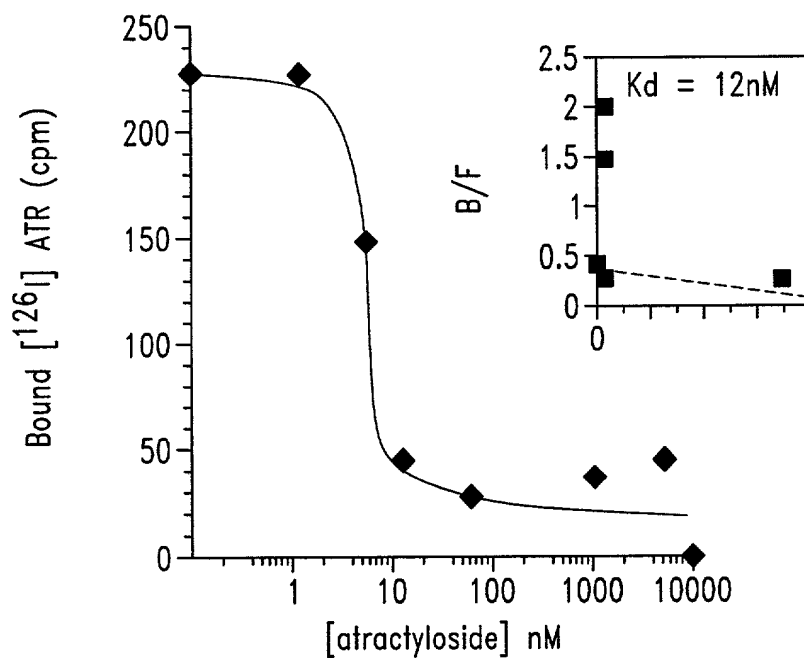
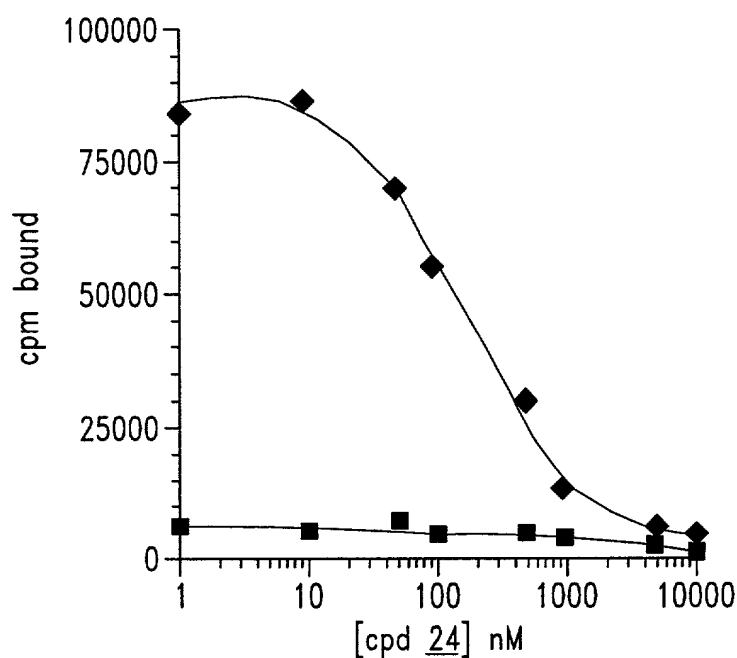


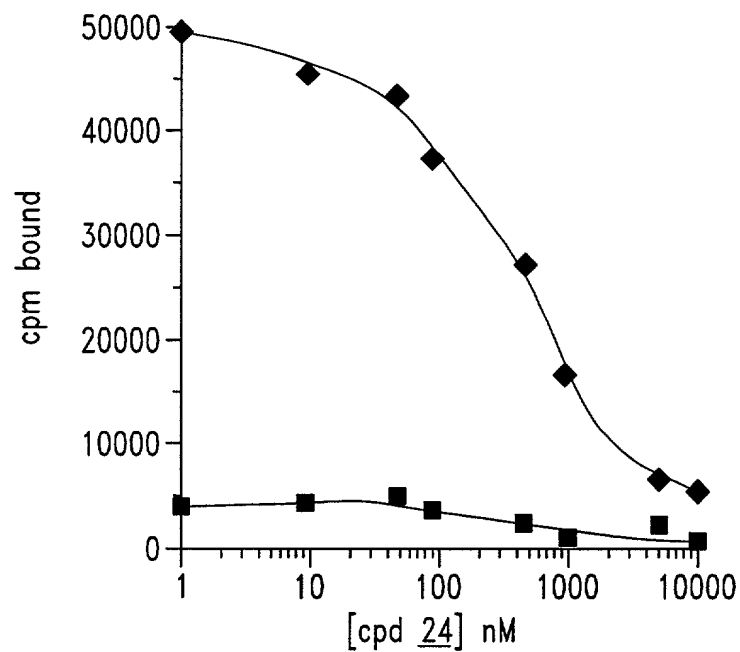
Fig. 10



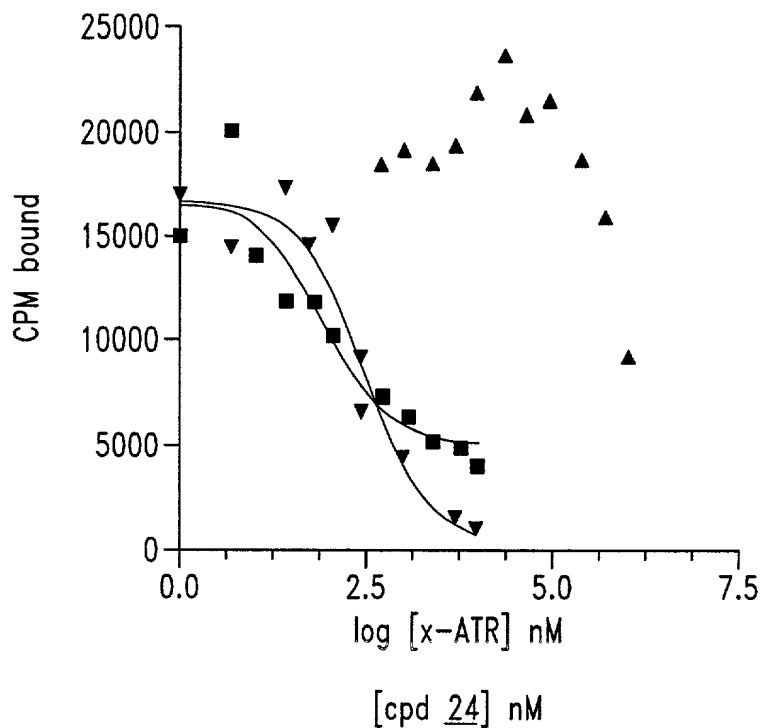
*Fig. 9*



*Fig. 11*



*Fig. 12*



*Fig. 13*

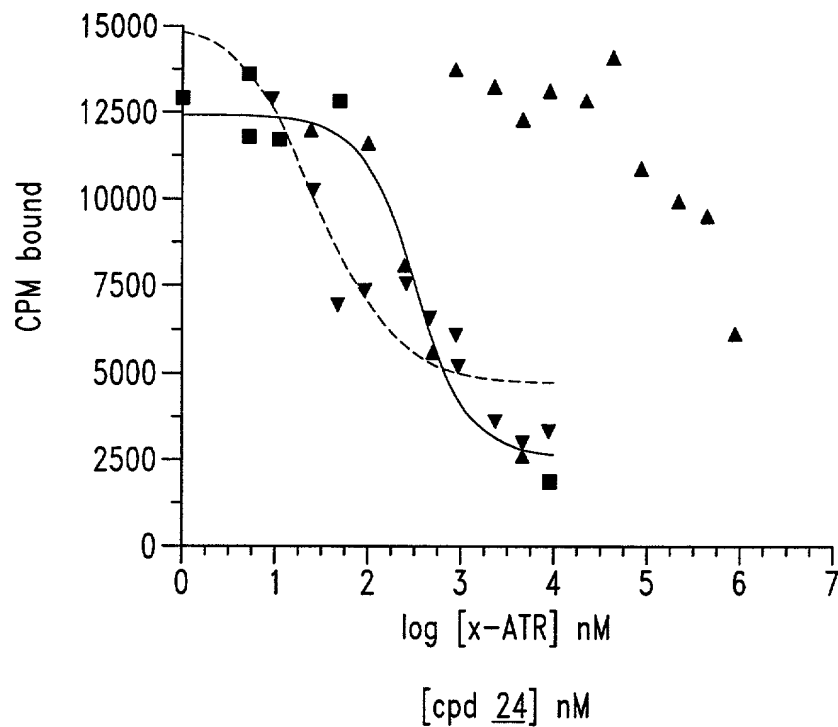


Fig. 14

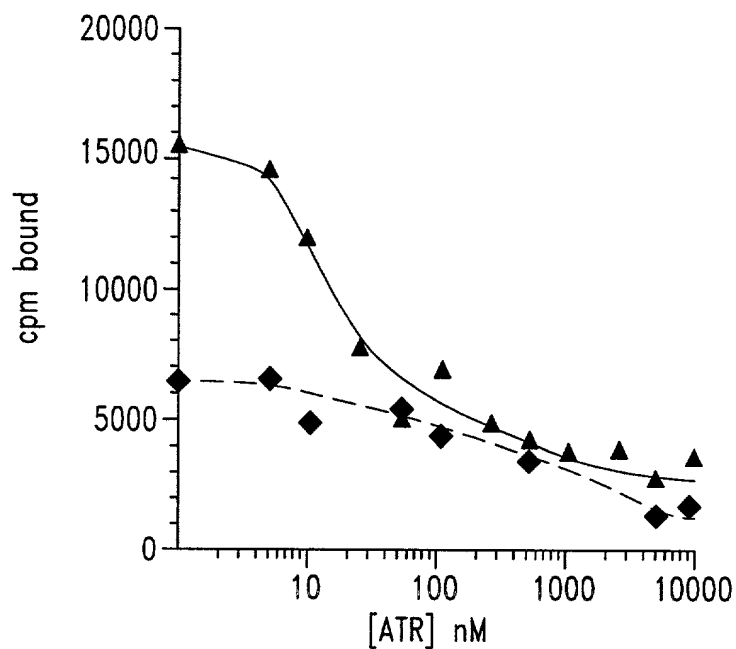
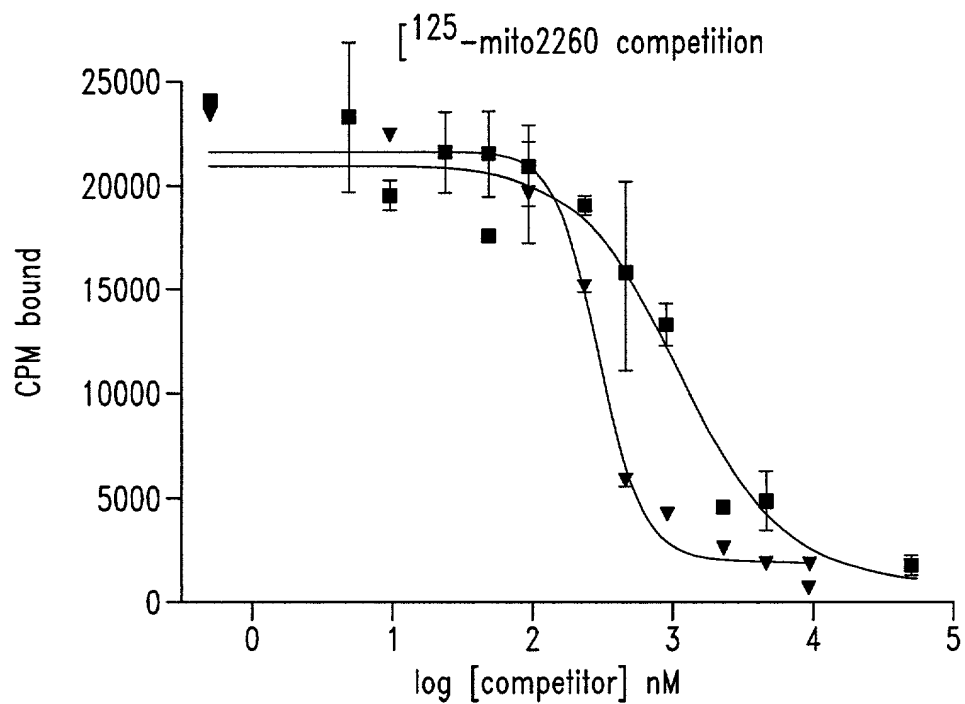
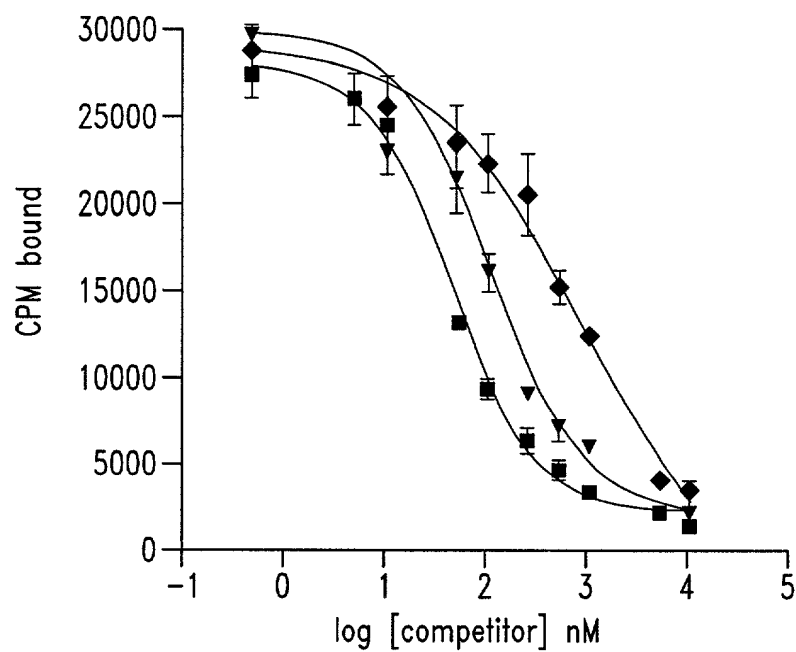


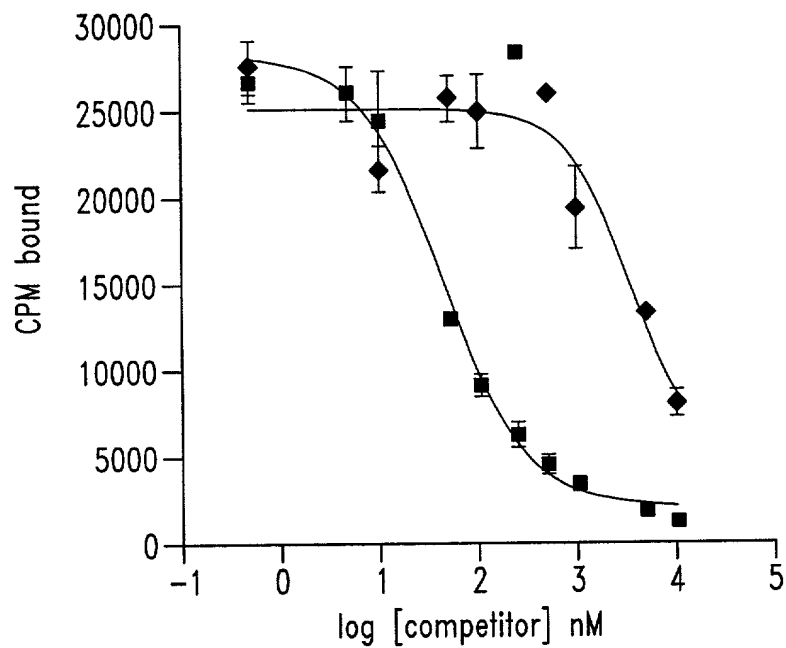
Fig. 15



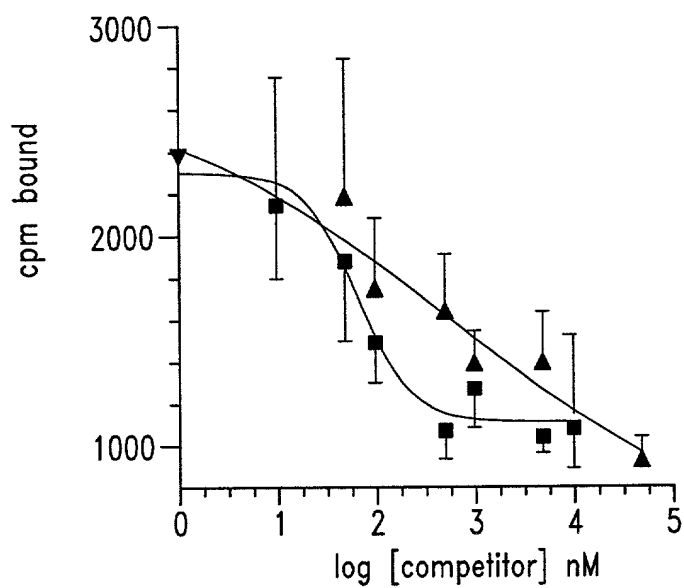
*Fig. 16*



*Fig. 17*



*Fig. 18*



*Fig. 19*